PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No: 30205/39428

PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. 1.53

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450



Sir:

Transmitted herewith for filing is the patent application of

Inventors:

Yun Young Choi

Title:

PLL HAVING A CONTROLLER FOR DIVIDING VALUES OF A VCO

1. Type of Application

- This is a new application for a
 - utility patent.
 - design patent.
- This is a continuation-in-part application of prior application no.

2. Application Papers Enclosed

- 1 Title Page
- 9 Pages of Specification (excluding Claims, Abstract, Drawings & Sequence Listing)
- 2 Pages of Claims
- 1 Page of Abstract
- 6 Sheets of Drawings (Figs. 1 to 6)
 - ▼ Formal
 - □ Informal

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed therewith are being deposited with the United States Postal Service on June 25, 2003, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450, utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label Ng. EV 23431352US.

Richard Zimmermann

3.	Declai	ration or Oath						
	X	Enclosed	Executed by (check all applicable boxes) Inventors Legal representative of inventor(s) (37 CFR 1.42 or 1.43) Joint inventor or person showing a proprietary interest					
			on behalf of inventor who refused to sign or cannot be reached					
			The petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 are enclosed. See Item 5D below for fee.					
			the undersigned attorney or agent is authorized to file this behalf of the applicant(s). An executed declaration will follow					
4.	Small	Entity Status						
		Applicant claims small entity status. See 37 CFR 1.27.						
5.	Additi	ional Papers Enclosed						
		Preliminary Amendment Information Disclosure Statement Declaration of Biological Deposit Computer readable copy of sequence listing containing nucleotide and/or amino acid sequence Microfiche computer program Associate Power of Attorney Verified translation of a non-English patent application An assignment of the invention Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) Return receipt postcard Other						
6.	Priori	Priority Applications Under 35 USC 119						
		ified copy of the	e application from which priority under 35 USC 119 is claimed					

COUNTRY	APPLICATION NO.	FILED
Republic of Korea	2002-67861	November 4, 2002

X

is attached.

will follow.

7. Filing Fee Calculation (37 CFR 1.16)

A. \boxtimes **Utility Application**

CLAIMS AS FILED - INCLUDING PRELIMINARY AMENDMENT (IF ANY)

				SMALL ENTITY		OTHER THAN A SMALL ENTITY						
		NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE					
BASIC FEE					\$375.00		\$750.00					
TOTAL		6 - 20	=	X 9 =	\$	X 18 =	\$00.00					
INDE	Р.	1 - 3	=	X 42 =	\$	X 84 =	\$00.00					
□ Fin	st Presenta	tion of Multiple Dependent Claim + 1		+ 140 =	\$	+ 280 =	\$					
	Filing Fee:				\$	OR	\$750.00					
	В. Д	esign Appli	cation		Filing Fee:	\$_						
	C. Plant Application				Filing Fee:	. \$						
D.	Othe	Other Fees										
		Recording Assignment \$ Petition fee for filing by other than all the inventors or person on behalf of the inventor where inventor refused										
			cannot be rea		\$ \$							
					Tota	l Fees Enclo	sed <u>\$750.00</u>					
8. Method of Payment of Fees												
Enclosed check in the amount of:							<u>\$750.00</u>					
	☐ Charge Deposit Account No. 13-2855 in the amount of:					unt of:	\$					

A copy of this Transmittal is enclosed.

Not enclosed.

9. Deposit Account and Refund Authorization

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 CFR 1.16 or 37 CFR 1.17 or under other applicable rules (except payment of issue fees), to Deposit Account No. 13-2855. A copy of this Transmittal is enclosed.

Please refund any overpayment to Marshall, Gerstein & Borun at the address below.

10. Correspondence Address

Customer No.: 04743

Respectfully submitted,

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June 25, 2003

By:

Michael R. Hull Reg. No. 35, 902